

## ECONOMIC AND REGULATORY EVALUATION

Directorate Identifier: 2004-NE-14-AD

### **Costs - Rework:**

Labor per engine (5 work hour(s) x \$65/hour)	\$ 325.00
Parts per engine - 1 set of interstage seals (S2/S3)	\$ 0 +
Cost per engine (labor + parts)	\$ 325.00
Number engines on U.S.-registered airplanes	x <u>790 x 90% = \$ 231,075</u>

### **Costs – New:**

Labor per engine (0 work hour(s) x \$65/hour)	\$ 0 +
Parts per engine- 1 set of interstage seals (S2/S3)	\$ 26,758.00
Cost per engine – (labor + parts)	\$ 26,758.00
Number engine on U.S.-registered airplanes	x <u>790 x 10% = \$2,113,882</u>

Total fleet cost	<u>\$2,344,957</u>
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### **Executive Order 12866:**

Could the AD be considered a "significant regulatory action"?

YES ☐ explain NO ☒

### **DOT Regulatory Policies and Procedures:**

Is the AD significant?

YES ☐ explain NO ☒

### **Regulatory Flexibility Act:**

Will the AD have a significant economic impact on a substantial number of small entities?

YES ☐ explain NO ☒

### **Intrastate Aviation in Alaska:**

This AD could affect intrastate aviation in Alaska. Is it appropriate to include specific requirements for aircraft operated in Alaska where aviation might be the only mode of transportation?

YES ☐ explain NO ☒